

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A page index system comprising:
a page data store that stores reference information associated with ~~a page~~[[s]], the reference information comprising descriptive information; and
a crawler component that receives ~~[[a]]~~ the page, retrieves the reference information associated with the page from the page data store, and~~[[,]]~~ provides the page and ~~associated~~ the reference information to at least an index building component.
2. (Original) A web crawler employing the system of claim 1.
3. (Currently amended) The system of claim 1, the reference information further comprising anchor text.
4. (Original) The system of claim 3, the reference information comprising at least one of a sentence fragment, a sentence and a paragraph in proximity to a referencing uniform resource locator.
5. (Currently amended) An Internet search engine employing the page and ~~associated~~ the reference information provided by the system of claim 1.
6. (Currently amended) The system of claim 1, the page data store ~~storing~~ stores a uniform resource locator ~~identifying~~ that identifies a page, the uniform resource locator further ~~being~~ employed to ~~[[store]]~~ identify the reference information associated with a particular page.

7. (Original) One or more readable media having stored thereon computer executable instructions for carrying out the system of claim 1.
8. (Currently amended) A crawler comprising:
 - an input component that receives a page;
 - a parser component that parses the page for another page referenced on the page, and stores reference information associated with the another page in a page data store, the reference information comprising descriptive information;
 - a retrieval component that receives the another page and retrieves the reference information associated with the another page from the page data store; and[[,]]
 - an output component that provides an output, comprising the another page merged with the reference information associated with the another page.
9. (Original) A page indexing system comprising the crawler of claim 8.
10. (Original) The page indexing system of claim 9 further comprising the page data store.
11. (Currently amended) ~~The page indexing system of claim 10, the page data store storing reference information associated with pages~~ crawler of claim 8, the output component provides the output to at least an index building system.
12. (Currently amended) The system of claim 11, the page data store ~~storing~~ stores a uniform resource locator ~~identifying~~ that identifies a page, the uniform resource locator further ~~being~~ employed to [[store]] identify the reference information associated with a particular page.
13. (Currently amended) The crawler of claim 8, the reference information further comprising anchor text.

14. (Original) The crawler of claim 13, the reference information comprising at least one of a sentence fragment, a sentence and a paragraph in proximity to a referencing uniform resource locator.
15. (Currently amended) A method facilitating page indexing comprising:
retrieving reference information associated with a page, the reference information comprising descriptive information; and[[,]]
providing an output comprising the page merged with the reference information associated with the page to at least an index building system.
16. (Currently amended) The method of claim 15, further comprising at least one of the following:
receiving a request ~~to retrieve~~ for retrieving the page;
retrieving the page; and[[,]]
storing reference information associated with a uniform resource locator on a page.
17. (Original) The method of claim 15, retrieval of the reference information associated with the page being based, at least in part, upon a uniform resource locator identifying the page.
18. (Original) One or more computer readable media having stored thereon computer executable instructions for carrying out the method of claim 15.
19. (Currently amended) A ~~memory~~ computer-readable medium for storing data for access by an application program being executed on a page indexing system, comprising:
a data structure stored in said ~~memory~~ medium, [[said]] the data structure comprising a first data field comprising reference information associated with a page, the reference information comprising descriptive information; and[[,]]
a second data field comprising the page.

20. (Currently amended) The ~~memory~~ medium of claim 19, the reference information further comprising anchor text.

21. (Currently amended) The ~~memory~~ medium of claim 20, the reference information further comprising at least one of a sentence fragment, a sentence and a paragraph in proximity to a referencing uniform resource locator.

22. (Currently amended) One or more computer readable media storing computer executable components of a crawler comprising:

an input component that receives a page;

a parser component that parses the page for another page referenced on the page, stores reference information associated with the another page in a page data store, the reference information comprising descriptive information;

a retrieval component that receives the another page and retrieves the reference information associated with the page from the page data store; and[[,]]

an output component that provides an output, comprising the another page merged with the reference information associated with the another page, to at least an index building system.

23. (Currently amended) The media of claim 22, the page data store storing a uniform resource locator ~~identifying~~ that identifies a page, the uniform resource locator further being employed to [[store]] identify the reference information associated with a particular page.

24. (Currently amended) The media of claim 22, the reference information further comprising anchor text.

25. (Currently amended) The media of claim 22, the reference information comprising at least one of a sentence fragment, a sentence and a paragraph in proximity to a referencing uniform resource locator.

26. (Currently amended) A page index system comprising:
means for storing reference information associated with a page[[s]], the reference information comprising descriptive information; ~~and~~,
means for receiving [[a]] the page;
means for retrieving the reference information associated with the page from
means for storing the reference information; and[[,]]
means for providing an output to at least an index building system, the output comprising the page merged with the reference information associated with the page.
27. (Currently amended) The system of claim 26, the means for storing the reference information further storing a uniform resource locator ~~identifying~~ that identifies a page, the uniform resource locator further being employed to [[store]] identify the reference information associated with a particular page.
28. (Currently amended) The [[media]] system of claim 26, the reference information further comprising anchor text.
29. (Currently amended) The [[media]] system of claim 26, the reference information comprising at least one of a sentence fragment, a sentence and a paragraph in proximity to a referencing uniform resource locator.